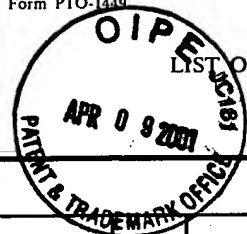
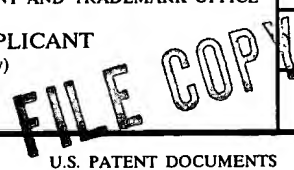

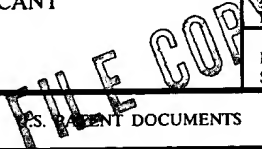


Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. XE1-015		SERIAL NO. 09/654,735		
<div style="display: flex; justify-content: space-between;"> <div style="text-align: left;">  </div> <div style="text-align: center;"> LIST OF ART CITED BY APPLICANT (Use several sheets if necessary) </div> <div style="text-align: right;">  </div> </div>				APPLICANT Donald R. Titterington, Ph.D. et al.				
FILING DATE September 5, 2000				GROUP 1713 1711				
U.S. PATENT DOCUMENTS								
*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate		
RS	AA	2,409,712	Schweitzer	560	345			
RS	AB	3,012,991	Schultheis et al.	528	48			
RS	AC	3,653,932	Berry et al.	106	22			
RS	AD	3,963,710	Aufdermarch, Jr.	544	86			
RS	AE	4,011,311	Noomen et al.	424	65			
RS	AF	4,293,470	Cuscurida	544	401			
RS	AG	4,297,501	Becker et al.	560	24			
RS	AH	4,334,032	Patton, Jr. et al.	521	115			
RS	AI	4,381,403	Falcone et al.	560	24			
RS	AJ	4,390,369	Merritt et al.	106	31			
RS	AK	4,484,948	Merritt et al.	106	31			
RS	AL	4,501,915	McCoy	560	157			
FOREIGN PATENT DOCUMENTS								
		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	AM							
	AN							
	AO							
	AP							
	AQ							
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)								
	AR							
	AS							
	AT							
EXAMINER <i>Rabm</i>				DATE CONSIDERED <i>12/30/02</i>				
<small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>								

Form PTO-449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. XE1-015		SERIAL NO. 09/654,735	
<div style="text-align: center;">  </div>				<div style="text-align: center;">  </div>			
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT Donald R. Titterington, Ph.D. et al.			
FILING DATE September 5, 2000				GROUP 4713 1711			
U.S. PATENT DOCUMENTS							
*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
AS	AA 4,537,960	08/27/85	Merger et al.	544	86		
AS	AB 4,665,146	05/12/87	Tortorello et al.	526	304		
AS	AC 4,684,956	08/04/87	Ball	346	1.1		
AS	AD 4,810,820	03/07/89	Slack et al.	560	27		
AS	AE 4,851,045	07/25/89	Taniguchi	106	31		
AS	AF 4,889,506	12/26/89	Connolly et al.	439	874		
AS	AG 4,889,560	12/26/89	Jaeger et al.	106	27		
AS	AH 4,889,761	12/26/89	Titterington et al.	429	195		
AS	AI 5,006,170	04/09/91	Schwarz et al.	106	20		
AS	AJ 5,151,120	09/29/92	You et al.	106	27		
AS	AK 5,195,430	03/23/93	Rise	106	FG8		
AS	AL 5,221,335	06/22/93	Williams et al.	429	23		
FOREIGN PATENT DOCUMENTS							
	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	AM						
	AN						
	AO						
	AP						
	AQ						
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)							
	AR						
	AS						
	AT						
EXAMINER <i>Rabun Lynt</i>				DATE CONSIDERED 12/30/02			
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Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. XE1-015		SERIAL NO. 09/654,735	
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT Donald R. Titterington, Ph.D. et al.			
FILING DATE September 5, 2000				GROUP 1711 1711			

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U.S. PATENT DOCUMENTS							
*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
RS	AA	5,372,852	12/13/94	Titterington et al.	427	288	
RS	AB	5,389,720	02/14/95	Markusch et al.	524	839	
RS	AC	5,389,958	02/14/95	Bui et al.	347	103	
RS	AD	5,496,879	03/05/96	Griebel et al.	524	320	
RS	AE	5,621,022	04/15/97	Jaeger et al.	523	161	
RS	AF	5,782,966	07/21/98	Dio et al. Bui et al.	106	31.43	
RS	AG	5,750,604	05/12/98	Banning et al.	524	187	
RS	AH	5,777,023	07/07/98	Pavlin	524	590	
RS	AI	5,780,528	07/17/98	Titterington et al.	523	161	
RS	AJ	5,783,658	07/21/98	Banning et al.	101	491	
RS	AK	5,827,918	10/27/98	Titterington et al.	524	590	
RS	AL	5,830,942	11/03/98	King et al.	524	590	

FOREIGN PATENT DOCUMENTS							
*Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
RS	AM	WO 94/14902	07/07/94	PCT WO			
RS	AN	WO 94/04619	03/03/94	PCT WO			
RS	AO	DE 42 05 713 A1	08/26/93	Germany			
RS	AP	DE 42 0 636 A1	08/26/93	Germany			
RS	AQ	EP 0 187 352 A2	07/16/86	EPO			

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)		
RS	AR	"POLYMER CHEMISTRY - The Basic Concepts" by Paul C. Hiemenz, California State Polytechnic University, Pomona, California, page 7, 1984
RS	AS	"TECHNICAL PRODUCT INFORMATION" IUXATE® Isophorone Diisocyanate, by Olin Chemicals, Olin Corporation, 2 pgs. 1995
RS	AT	"ADVANCED ORGANIC CHEMISTRY" Reactions, Mechanisms, and Structure, Third Edition, by Jerry March, Professor of Chemistry, Adelphi University, 6 pgs. 1985

EXAMINER <i>Rabun Bryant</i>	DATE CONSIDERED 12/30/02
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Form PTOL 402 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. XE1-015		SERIAL NO. 09/654,735				
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT Donald R. Titterington, Ph.D. et al.				
FILING DATE September 5, 2000				GROUP 4213 1711				
U.S. PATENT DOCUMENTS								
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
RS	AA	5,881,648	03/16/99	Pavlin	101	491		
RS	AB	5,919,839	07/06/99	Titterington et al.	523	161		
RS	AC	5,994,453	11/30/99	Banning et al.	524	210		
RS	AD	6,048,925	04/11/00	Titterington et al.	524	590		
RS	AE	6,057,399	05/02/00	King et al.	524	590		
	AF							
	AG							
	AH							
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	AJ							
	AK							
	AL							
FOREIGN PATENT DOCUMENTS								
		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
RS	AM	EP 0 206 286 A1	12/30/86	EPO				
RS	AN	GB 2 294 939 A	05/15/96	United Kingdom				
RS	AO	WO 97/12003	04/03/97	WO WO				
RS	AP	WO 97/13816	04/17/97	WO WO				
	AQ							
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)								
RS	AR	Sax et al.; <u>Hawley's Condensed Chemical Dictionary, Eleventh Edition</u> ; Van Nostrand Reinhold; New York; 1987; p. 974						
	AS							
	AT							
EXAMINER <i>Robert Bryant</i>					DATE CONSIDERED 12/30/02			
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								